

AMENDMENTS TO THE CLAIMS

Claims 1-10 (Cancelled)

Claim 11 (Currently Amended) A block of a plurality of blocks for constructing-
~~construction capable of constructing~~ a flat structure, the flat structure being constructed by
arranging the plurality of blocks in a flat state, each block, including said block, of the plurality
of blocks having with outer upper and lower peripheral surfaces thereof brought into contact
with each other, ~~the said block of the plurality of blocks for construction~~ comprising:

a plurality of through holes ~~formed for having inserting~~ linear or bar-like first stretching
members inserted therein, and,

recessed ~~parts~~ portions (i) formed on said outer upper and lower peripheral surfaces of
said block, (ii) crossing an axial direction of said plurality of through holes, and (iii) for having-
~~to dispose~~, in a direction three-dimensionally crossing the an axial direction of said plurality of
through holes stretching members, other second stretching members disposed therein; and

a cavity extending throughout said block and having an opening at said upper and lower
peripheral surfaces of said block, such that said cavity crosses said recessed portions.

Claim 12 (Currently Amended) The block ~~for construction as claimed in~~ according to claim
11-claim 1, wherein said plurality of through holes are provided in parallel with each other,
having with intervals therebetween (i) in a through-thickness direction of a body of said block-
~~for construction or (ii)~~ in a direction perpendicular to the through-thickness direction of said
body thereto.

Claim 13 (Currently Amended) The block ~~for construction as claimed in~~ according to claim 11, wherein said block further comprises a plurality of said cavities, said plurality of cavities extending throughout said block, each of said cavities having an opening at more than one place, location on said outer upper and lower peripheral surfaces of said block ~~are provided.~~

Claim 14 (Currently Amended) A panel ~~for construction comprising formed by:~~
arranging ~~said~~ a plurality of said blocks ~~for construction as~~ claimed in claim 11 arranged in a flat state, such that ~~with~~ outer peripheral surfaces thereof are brought in ~~into~~ contact with each other, and such that ~~with~~ said plurality of through holes of each of said plurality of blocks are in communication with said plurality of through holes of another block of said plurality of blocks ~~being communicated;~~
~~inserting~~ said first stretching members inserted ~~into the~~ said plurality of through holes of said plurality of blocks; and
~~while disposing the~~ said second stretching members disposed in ~~on~~ said recessed portions of said plurality of blocks parts,
~~wherein and bonding~~ said plurality of blocks are bonded together ~~for construction~~ with pressure by generating a tensile force on said first and second stretching members.

Claim 15 (Currently Amended) The panel ~~for construction as claimed in~~ according to claim 14, wherein a gap filling agent for dispersing a reaction force ~~is disposed~~ intervenes between said blocks, ~~of said plurality of blocks, that for construction which~~ are adjacent to each other.

Claim 16 (Currently Amended) The panel ~~for construction as claimed in~~ according to claim 14, wherein reaction force members for generating the tensile force on said first stretching ~~members~~ member are attached to portions of said outer peripheral surfaces ~~of said blocks for construction, the, said portions of said~~ outer peripheral surfaces having said reaction force members attached thereto being located on peripheral portions of said panel ~~for construction~~.

Claim 17 (Currently Amended) The panel ~~for construction as claimed in~~ according to claim 16, wherein a block body having a solid structure is used as one of said reaction force ~~members~~ member in a region adjacent to one of said ~~close to a peripheral portions~~ portion of said panel ~~for construction~~.

Claim 18 (Currently Amended) The panel ~~for construction as claimed in~~ according to claim 15, wherein said gap filling agent is a curable paste or a material deformable by the ~~bonding~~ pressure generated by the tensile force of said blocks for construction.

Claim 19 (Currently Amended) The panel ~~for construction as claimed in~~ according to claim 18, wherein said paste is a cement paste or liquid glass.

Claim 20 (Currently Amended) A method of forming a panel ~~for structure, the method~~ comprising steps of:

arranging ~~said~~ a plurality of ~~said~~ blocks ~~for construction as~~ as claimed in claim 11 ~~to be adjacent to each other~~ in a flat state, such that each block of said plurality of blocks is adjacent to another block of said plurality of blocks, such that with a gap filling agent for dispersing stress is disposed intervening between outer peripheral surfaces of said blocks of said plurality of blocks, for construction and such that with said plurality of through holes of each of said plurality of blocks are in communication with said plurality of through holes of another block of said plurality of blocks communicating with each other;

inserting said first stretching members into said plurality of ~~the~~ through holes of said plurality of blocks while disposing said second stretching members ~~in on~~ in said recessed portions of said plurality of blocks parts, and; and

loading a tensile force on said first and second stretching members to bond said blocks of said plurality of blocks together for construction with pressure.

Claim 21 (Currently Amended) The block ~~for construction as claimed in~~ according to claim 12, wherein said block further comprises a plurality of said cavities, said plurality of cavities extending throughout said block, each of said cavities having an opening at more than one

location ~~place~~ on said outer upper and lower peripheral surfaces ~~are provided~~.

Claim 22 (Currently Amended) A panel ~~for construction formed by comprising:~~

~~a arranging~~ said plurality of said blocks as for construction claimed in claim 12 arranged in a flat state, such that ~~with~~ outer peripheral surfaces thereof are brought in ~~into~~ contact with each other, and such that ~~with~~ said plurality of through holes of each of said plurality of blocks are in communication with said plurality of through holes of another block of said plurality of blocks being communicated;

~~inserting~~ said first stretching members inserted into ~~the said~~ plurality of through holes of said plurality of blocks; and

~~while disposing the~~ said second stretching members disposed in ~~on~~ said recessed portions of said plurality of blocks parts,

~~wherein and bonding~~ said plurality of blocks are bonded together for construction with pressure by generating a tensile force on said first and second stretching members.

Claim 23 (Currently Amended) A panel ~~for construction formed by comprising:~~

~~a arranging~~ said plurality of said blocks as for construction claimed in claim 13 arranged in a flat state, such that ~~with~~ outer peripheral surfaces thereof are brought in ~~into~~ contact with each other, and such that ~~with~~ said plurality of through holes of each of said plurality of blocks are in communication with said plurality of through holes of another block of said plurality of blocks being communicated;

~~inserting~~ said first stretching members inserted into ~~the said~~ plurality of through holes of

said plurality of blocks; and

~~-while disposing the~~said second stretching members disposed in~~on~~ said recessed portions of said plurality of blocks parts,

~~wherein and bonding~~ said plurality of blocks are bonded together for construction with pressure by generating a tensile force on said first and second stretching members.

Claim 24 (Currently Amended) ~~The panel for construction as claimed in~~ according to claim 15, wherein reaction force members for generating the tensile force on said first stretching ~~members member~~ are attached to portions of said outer peripheral surfaces ~~of said blocks for construction, the, said portions of said~~ outer peripheral surfaces having said reaction force members attached thereto being located on peripheral portions of said panel ~~for construction.~~

Claim 25 (Currently Amended) A method of forming a panel ~~for structure, the method~~ comprising steps of:

arranging ~~said~~ a plurality of said blocks ~~for construction as~~ as claimed in claim 12 ~~to be adjacent to each other~~ in a flat state, such that each block of said plurality of blocks is adjacent to another block of said plurality of blocks, such that with a gap filling agent for dispersing stress is disposed intervening between outer peripheral surfaces of said blocks of said plurality of blocks, for construction and such that with said plurality of through holes of each of said plurality of blocks are in communication with said plurality of through holes of another block of said plurality of blocks communicating with each other;

inserting said first stretching members into said plurality of ~~the~~ through holes of said

plurality of blocks while disposing said second stretching members ~~in-on~~ said recessed portions
of said plurality of blocks parts, and; and

loading a tensile force on said first and second stretching members to bond said blocks
of said plurality of blocks together-for construction with pressure.

Claim 26 (Currently Amended) A method of forming a panel ~~for structure comprising steps~~
~~of, said method comprising:~~

arranging ~~said a~~ plurality of said blocks ~~for construction as~~ as claimed in claim 13 ~~to be~~
~~adjacent to each other~~ in a flat state, such that each block of said plurality of blocks is adjacent to
another block of said plurality of blocks, such that-with a gap filling agent for dispersing stress is
disposed-intervening between outer peripheral surfaces of said blocks of said plurality of blocks,-
~~for construction~~ and such that-with said plurality of through holes of each of said plurality of
blocks are in communication with said plurality of through holes of another block of said
plurality of blocks communicating with each other;

inserting said first stretching members into said plurality of ~~the~~ through holes of said
plurality of blocks while disposing said second stretching members ~~in-on~~ said recessed portions
of said plurality of blocks parts, and; and

loading a tensile force on said first and second stretching members to bond said blocks
of said plurality of blocks together-for construction with pressure.